

YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
State Pollutant Discharge Elimination System (SPDES)
DISCHARGE PERMIT



First3.99

Industrial Code: **2099**
Discharge Class (CL): **03**
Toxic Class (TX): **N**
Major Drainage Basin: **03**
Sub Drainage Basin: **02**
Water Index Number: **Ont. 82**
Compact Area: **IJC**

SPDES Number: **NY0002585**
DEC Number: **8-5438-00001/00001**
Effective Date (EDP): **04/05/2013**
Expiration Date (ExDP): **03/31/2018**
Modification Dates: (EDPM) **09/01/2013**

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

PERMITTEE NAME AND ADDRESS

Name: **Fleischmann's Vinegar Co., Inc.**
Street: **12604 Hidden Creek Way, Suite A**
City: **Cerritos**

Attention: **Dr. Sylvain Norton**

State: **CA** Zip Code: **90703**

is authorized to discharge from the facility described below:

FACILITY NAME AND ADDRESS

Name: **Fleischmann's Vinegar Co., Inc.**
Location (C,T,V): **North Rose (T)**
Facility Address: **4754 Route 414**
City: **North Rose**

County: **Wayne**

State: **NY** Zip Code: **14516**

NYTM -E:

NYTM - N:

From Outfall No.: **001** at Latitude: **43 ° 10 ' 37.83 "** & Longitude: **76 ° 52' 58.43 "**
into receiving waters known as: **Tributary to Beaver Creek** Class: **C(T)**

and; (list other Outfalls, Receiving Waters & Water Classifications)

<u>Outfall No.</u>	<u>Location</u>	<u>Lat/Long</u>	<u>Receiving Water</u>	<u>Water Index #</u>	<u>Class</u>
002	Septic System (Sanitary to Leach fields)	43° 10' 36.81" / 76° 53' 10.82"	Groundwater	NA	GA
003	Non-Contact Cooling Water & stormwater	43° 10' 35.56" / 76° 52' 50.07"	Unnamed Trib to Beaver Creek	Ont. 82	C
004	Site Tile Field Drains (Seepage/Drainage)	43° 10' 40.53" / 76° 53' 02.04"	Unnamed Trib to Beaver Creek, Groundwater	Ont. 82	GA

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit and 6 NYCRR Part 750-1.2(a) and 750-2.

DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS

Mailing Name: **Fleischmann's Vinegar Co., Inc.**
Street: **4754 Route 414**
City: **North Rose**

State: **NY** Zip Code: **14516**

Responsible Official or Agent: **Christopher Lee, Plant Manager** Phone: **(315) 587-9746**

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

DISTRIBUTION:

CO BWP - Permit Coordinator
RWE
RPA
EPA Region II - Michelle Josilo
NYSEFC
IJC
NYSDOH District Office

Deputy Chief Permit Administrator: Stuart M. Fox	
Address: Division of Environmental Permits 625 Broadway Albany, NY 12233-1750	
Signature: <i>Stuart M. Fox</i>	Date: 8/ 14/ 13

PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING		
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)		
PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE	
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.			
PARA-METER	EFFLUENT LIMIT	MINIMUM LEVEL (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This ML can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2 which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

Note 1: DAILY DISCHARGE: The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.

DAILY MAX.: The highest allowable daily discharge. **DAILY MIN.:** The lowest allowable daily discharge.

MONTHLY AVG: The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

7 DAY ARITHMETIC MEAN (7 day average): The highest allowable average of daily discharges over a calendar week.

30 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of : the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

7 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar week.

RANGE: The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.

Note 2: ACTION LEVELS: Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

PERMIT LIMITS, LEVELS AND MONITORING –OUTFALL 001

OUTFALL NUMBER	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
001	Seasonal Effluent Discharge (March -1 – April 30), released from Holding Pond #3, and through Outfall 001 ¹	Tributary to Beaver Creek	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	6.5	8.5	SU	1/week	Grab	

PARAMETER	EFFLUENT LIMIT*		COMPLIANCE LEVEL.	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.						
Flow	Monitor	0.100			MGD	1/day	Instantaneous	1
CBOD ₅	100	150			mg/l	1/week	24-hr. Comp.	
CBOD ₅	Monitor	Monitor			lbs/day	1/day	Calculated	3
CBOD ₅ , Mass, per Month	Monitor	Monitor			lbs/month	1/month	Calculated	4
CBOD ₅ , Mass, Annual Avg	Monitor	4,392			lbs/year	1/month	Calculated	5
TKN, as N	Monitor	Monitor			mg/l	1/week	24-hr. Comp.	
UOD	Monitor	42			mg/l	1/week	Calculated	2
Settleable Solids	Monitor	0.1			mL/L	1/day	Grab	
Dissolved Oxygen	Monitor-Min.	Monitor-Max			mg/l	1/week	Grab	
Temperature	Monitor-Min.	Monitor-Max			Deg. F	1/week	Grab	
TSS	50	75			mg/l	1/week	24-hr. Comp.	
TSS, Mass, per Month	Monitor	Monitor			lbs/month	1/month	Calculated	4
TSS, Mass, Annual Average	Monitor	4,378			lbs/year	1/month	Calculated	5

Footnotes:

1. Discharge is only authorized during the March 1 – April 30 period during each year.
2. Ultimate Oxygen Demand shall be computed as follows: $UOD = 1.5 \times CBOD_5 + 4.5 \times TKN$ (Total Kjeldahl Nitrogen).
3. The pounds/day shall be calculated for each day of discharge as follows: multiply the effluent flow in MGD by 8.34; then multiplied by the concentration of CBOD₅ or TSS, in mg/l, as measured from the weekly sample obtained over the preceding 7-day period.
4. The pounds per month of CBOD₅ or TSS shall be calculated as the sum of the individual pounds per day values.
5. The annual maximum shall be the cumulative sum of the pounds per month, as discharged during each month of the calendar year.

PERMIT LIMITS, LEVELS AND MONITORING: OUTFALLS 01-A & 01-B

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
01A: Screen House	Stormwater plus Raw Influent (spillage & flows from: fruit juices, cider, ethanol, vinegar): Raw Influent to Screening (Screen House).	NA	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	A

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Flow	Monitor	Monitor		GPD	1/day	Instantaneous	
CBOD ₅	Monitor	Monitor		mg/l	1/week	24-hr. Comp.	
Settleable Solids	Monitor	Monitor		ml/l	1/week	Grab	
Total Suspended Solids	Monitor	Monitor		mg/l	1/week	24-hr. Comp.	

A. Internal outfall - pH monitored only.

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
01B: Aeration Basin #1	Flow from Screen House into Aeration Tank #1	NA	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	A

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Dissolved Oxygen, Minimum	Monitor	2.0 mg/l (Min)		mg/l	1/week	Grab	
Settleable Solids	Monitor	Monitor		ml/l	1/week	Grab	
Total Suspended Solids	Monitor	Monitor		mg/l	1/week	Grab	

A. Internal outfall - pH monitored only

PERMIT LIMITS, LEVELS AND MONITORING: OUTFALLS 01-C & 01-D

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
01C: Aeration Basin #2	Flow from Aeration Basin #1,into Aeration Basin #2	NA	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	A

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Dissolved Oxygen, Minimum	Monitor	2.0 mg/l (min)		mg/l	1/week	Grab	
Settleable Solids	Monitor	Monitor		ml/l	1/week	Grab	
Total Suspended Solids	Monitor	Monitor		mg/l	1/week	Grab	

A. Internal outfall - pH monitored only

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
01D: Holding Pond #3	Flow from Aeration Basin #2 into Holding Pond #3	NA	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	A

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
CBOD ₅	Monitor	Monitor		mg/l	1/week	Grab	
Total Kjeldahl Nitrogen	Monitor	Monitor		mg/l	1/week	Grab	
Dissolved Oxygen	Monitor	Monitor		mg/l	1/week	Grab	
Phosphorous, Total	Monitor	Monitor		mg/l	1/week	Grab	
Settleable Solids	Monitor	Monitor		ml/l	1/week	Grab	
Total Suspended Solids	Monitor	Monitor		mg/l	1/week	Grab	

A. Internal outfall - pH monitored only.

PERMIT LIMITS, LEVELS AND MONITORING: OUTFALLS 002, 003, and 004

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
002	Septic Systems 1 and 2: Discharges to Leachfields	Groundwater	09/01/2013	03/31/2018

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Flow	Monitor	Monitor		GPD	1/week	Estimate	

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
003	Cooling Water – Combined with Stormwater	NA	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Flow	Monitor	Monitor		GPD	1/week	Meter	
Temperature		90		° F	1/week	Grab	

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
004	Site Seepage – Drainage through Subsurface Tile Field	Groundwater	09/01/2013	03/31/2018

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE		UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.	Type I	Type II				
Flow	Monitor				Gals/Month	Once/Month	Per Discharge & Estimated Monthly Total	1

- Flow is to be reported monthly in gallons/month, as the sum of discharges per month.

SPECIAL CONDITIONS - INDUSTRY BEST MANAGEMENT PRACTICES

1. **General** - The permittee shall develop, maintain, and implement a Best Management Practices (BMP) plan to prevent releases of significant amounts of pollutants to the waters of the State through plant site runoff; spillage and leaks; sludge or waste disposal; and stormwater discharges including, but not limited to, drainage from raw material storage.

The BMP plan shall be documented in narrative form and shall include the 13 minimum BMPs and any necessary plot plans, drawings, or maps. Other documents already prepared for the facility such as a Safety Manual or a Spill Prevention, Control and Countermeasure (SPCC) plan may be used as part of the plan and may be incorporated by reference. A copy of the current BMP plan shall be submitted to the Department as required in item (2.) below and a copy must be maintained at the facility and shall be available to authorized Department representatives upon request.

2. **Compliance Deadlines** - The initial completed BMP plan shall be submitted **by 10/05/2013** to the Regional Water Engineer. The BMP plan shall be implemented within 6 months of submission, unless a different time frame is approved by the Department. The BMP plan shall be reviewed annually and shall be modified whenever (a) changes at the facility materially increase the potential for releases of pollutants; (b) actual releases indicate the plan is inadequate, or (c) a letter from the Department identifies inadequacies in the plan. The permittee shall certify in writing, as an attachment to the December Discharge Monitoring Report (DMR), that the annual review has been completed. All BMP plan revisions (with the exception of SWPPPs - see item (4.B.) below) must be submitted to the Regional Water Engineer within 30 days. Note that the permittee is not required to obtain Department approval of the BMP plan (or of any SWPPPs) unless notified otherwise. Subsequent modifications to or renewal of this permit does not reset or revise these deadlines unless a new deadline is set explicitly by such permit modification or renewal.

3. **Facility Review** - The permittee shall review all facility components or systems (including but not limited to material storage areas; in-plant transfer, process, and material handling areas; loading and unloading operations; storm water, erosion, and sediment control measures; process emergency control systems; and sludge and waste disposal areas) where materials or pollutants are used, manufactured, stored or handled to evaluate the potential for the release of pollutants to the waters of the State. In performing such an evaluation, the permittee shall consider such factors as the probability of equipment failure or improper operation, cross-contamination of storm water by process materials, settlement of facility air emissions, the effects of natural phenomena such as freezing temperatures and precipitation, fires, and the facility's history of spills and leaks. The relative toxicity of the pollutant shall be considered in determining the significance of potential releases.

The review shall address all substances present at the facility that are identified in Tables 6-10 of SPDES application Form NY-2C (available at http://www.dec.ny.gov/docs/permits_ej_operations_pdf/form2c.pdf) or that are required to be monitored for by the SPDES permit.

4. **A. 13 Minimum BMPs** - Whenever the potential for a release of pollutants to State waters is determined to be present, the permittee shall identify BMPs that have been established to prevent or minimize such potential releases. Where BMPs are inadequate or absent, appropriate BMPs shall be established. In selecting appropriate BMPs, the permittee shall consider good industry practices and, where appropriate, structural measures such as secondary containment and erosion/sediment control devices and practices. USEPA guidance for development of stormwater elements of the BMP is available in the September 1992 manual *Storm Water Management for Industrial Activities*, EPA 832-R-92-006 (available from NTIS, 703-487-4650, order # PB 92235969). As a minimum, the plan shall include the following BMPs:

- | | | |
|-------------------------------------|---|---------------------------------|
| 1. BMP Pollution Prevention Team | 6. Security | 10. Spill Prevention & Response |
| 2. Reporting of BMP Incidents | 7. Preventive Maintenance | 11. Erosion & Sediment Control |
| 3. Risk Identification & Assessment | 8. Good Housekeeping | 12. Management of Runoff |
| 4. Employee Training | 9. Materials/Waste Handling, Storage, & Compatibility | 13. Street Sweeping |
| 5. Inspections and Records | | |

Note that for some facilities, especially those with few employees, some of the above BMPs may not be applicable. It is acceptable in these cases to indicate "Not Applicable" for the portion(s) of the BMP Plan that do not apply to your facility, along with an explanation.

SPECIAL CONDITIONS - INDUSTRY BEST MANAGEMENT PRACTICES-Continued**B. Stormwater Pollution Prevention Plans (SWPPPs) Required for Discharges of Stormwater From Construction**

Activity to Surface Waters - As part of BMP #11, a SWPPP shall be developed prior to the initiation of any site disturbance of one acre or more of uncontaminated area. Uncontaminated area means soils or groundwater which are free of contamination by any toxic or non-conventional pollutants identified in Tables 6-10 of SPDES application Form NY-2C. Disturbance of any size contaminated area(s) and the resulting discharge of contaminated stormwater is not authorized by this permit unless the discharge is under State or Federal oversight as part of a remedial program or after review by the Regional Water Engineer; nor is such discharge authorized by any SPDES general permit for stormwater discharges. SWPPPs are not required for discharges of stormwater from construction activity to groundwaters.

The SWPPP shall conform to the *New York Standards and Specifications for Erosion and Sediment Control* and *New York State Stormwater Management Design Manual*, unless a variance has been obtained from the Regional Water Engineer, and to any local requirements. The permittee shall submit a copy of the SWPPP and any amendments thereto to the local governing body and any other authorized agency having jurisdiction or regulatory control over the construction activity **at least 30 days prior to soil disturbance**. The SWPPP shall also be submitted to the Regional Water Engineer if contamination, as defined above, is involved and the permittee must obtain a determination of any SPDES permit modifications and/or additional treatment which may be required prior to soil disturbance. Otherwise, the SWPPP shall be submitted to the Department only upon request. When a SWPPP is required, a properly completed *Notice of Intent* (NOI) form shall be submitted (available at www.dec.ny.gov/chemical/43133.html) prior to soil disturbance. Note that submission of a NOI is required for informational purposes; the permittee is not eligible for and will not obtain coverage under any SPDES general permit for stormwater discharges, nor are any additional permit fees incurred. SWPPPs must be developed and submitted for subsequent site disturbances in accordance with the above requirements. The permittee is responsible for ensuring that the provisions of each SWPPP are properly implemented.

WATER TREATMENT CHEMICAL (WTC) REQUIREMENTS

New or increased use of a WTC requires prior DEC review and authorization. At a minimum, the permittee must notify the DEC in writing of its intent to change WTC use by submitting a completed WTCFX Form for each WTC. The DEC will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. **The majority of WTC authorizations do not require formal SPDES permit modification.** WTCs which are used in closed systems and cannot be discharged or those which are discharged to municipal STP do not require DEC review. **WTC use and discharge questions or requests for forms** should be directed to the DEC staff person who developed your SPDES permit. If you are not sure who that is, contact the DEC staff person who last inspected your facility.

Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, flocculants, scale inhibitors, sequestrants, and settling aids. DEC staff may also direct you to use a WTCFX Form for review and authorization of substances other than WTCs, e.g. process chemicals.

The permittee must demonstrate that the use and discharge of any WTCs containing **phosphorus**, tributary to the Great Lakes Basin or other ponded waters, is necessary and that no acceptable alternatives exist. Please note that in some cases your permit may require modification to regulate phosphorus.

Generic WTC Usage Requirements

- (b) WTC use shall not exceed the rate reported by the permittee or authorized below, whichever is less.
- (c) The discharge shall not cause or contribute to a violation of water quality or an exceedance of ambient water quality criteria.
- (d) **The permittee must maintain a logbook** of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used and subsequently discharged through outfalls. The permittee shall retain the logbook data for a period of at least 5 years. This period may be extended by request of the DEC.
- (e) **The permittee shall provide an annual report**, attached to the December DMR, containing the following information for each outfall: the current list of WTCs authorized for use and discharge by the DEC, for each WTC the amount in pounds used during the year, identification of authorized WTCs the permittee no longer uses, and any other pertinent information.

List of WTCs Authorized for Use and Discharge*

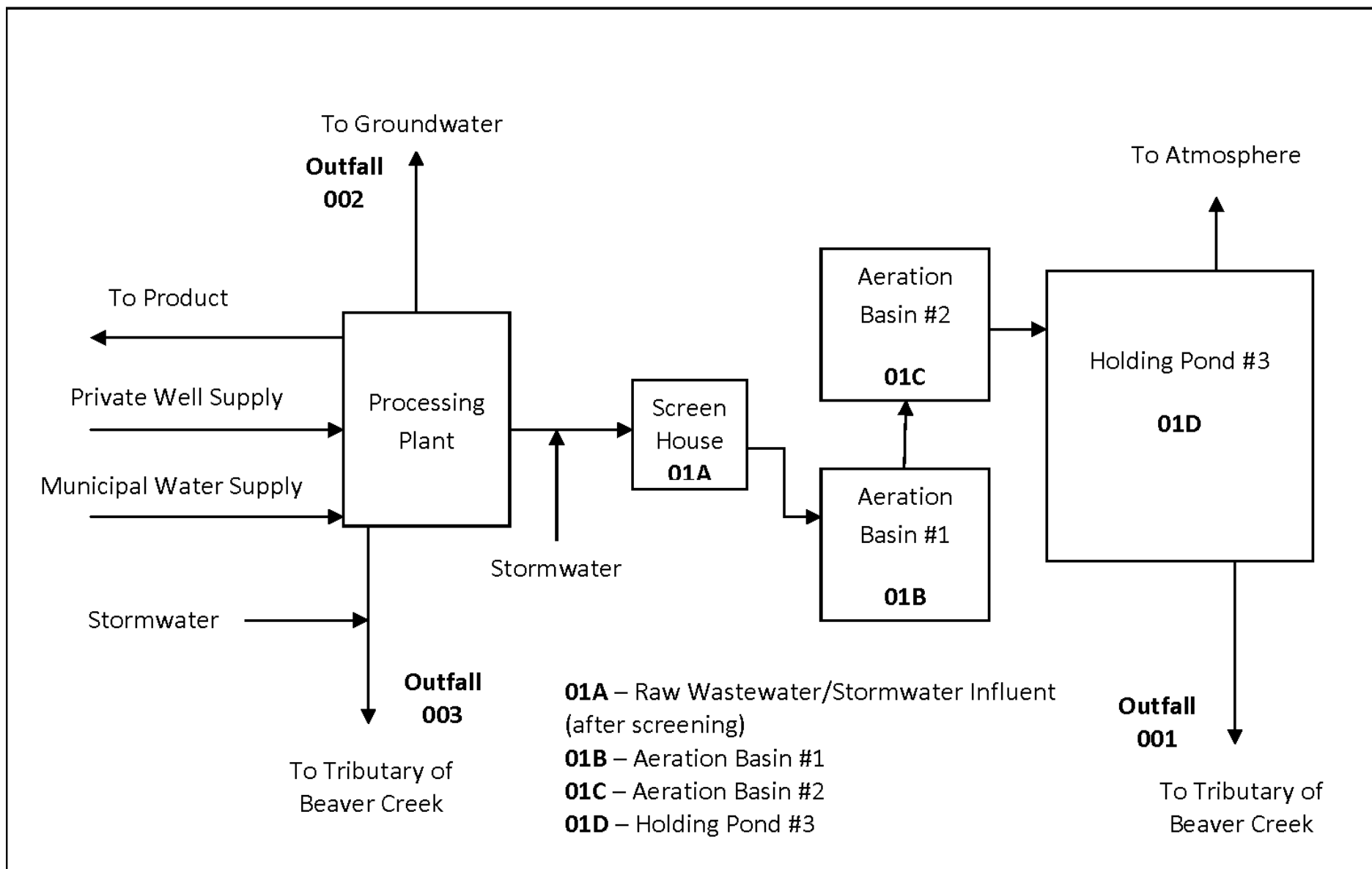
Affected Outfall(s)	Dosage (lbs/day)		WTC Manufacturer and Product Name	WTC Function
	Avg	Max		
001	7.0	18.0	Zincan Enterprises, Inc.; AGL-605XX Gel Log	Flocculant
001	72.0	80.0	Zincan Enterprises, Inc; O'B FLOC CS-661	Flocculant
001	2.0	4.0	The Metro Group, Inc.; DUBOTH H6	Boiler Water Treatment

* - Authorized WTCs must either be listed above or identified in a letter sent to the permittee by the DEC subsequent to issuance of this permit page. In cases where a WTC is listed above and in a letter from the DEC, the more recent document will control.

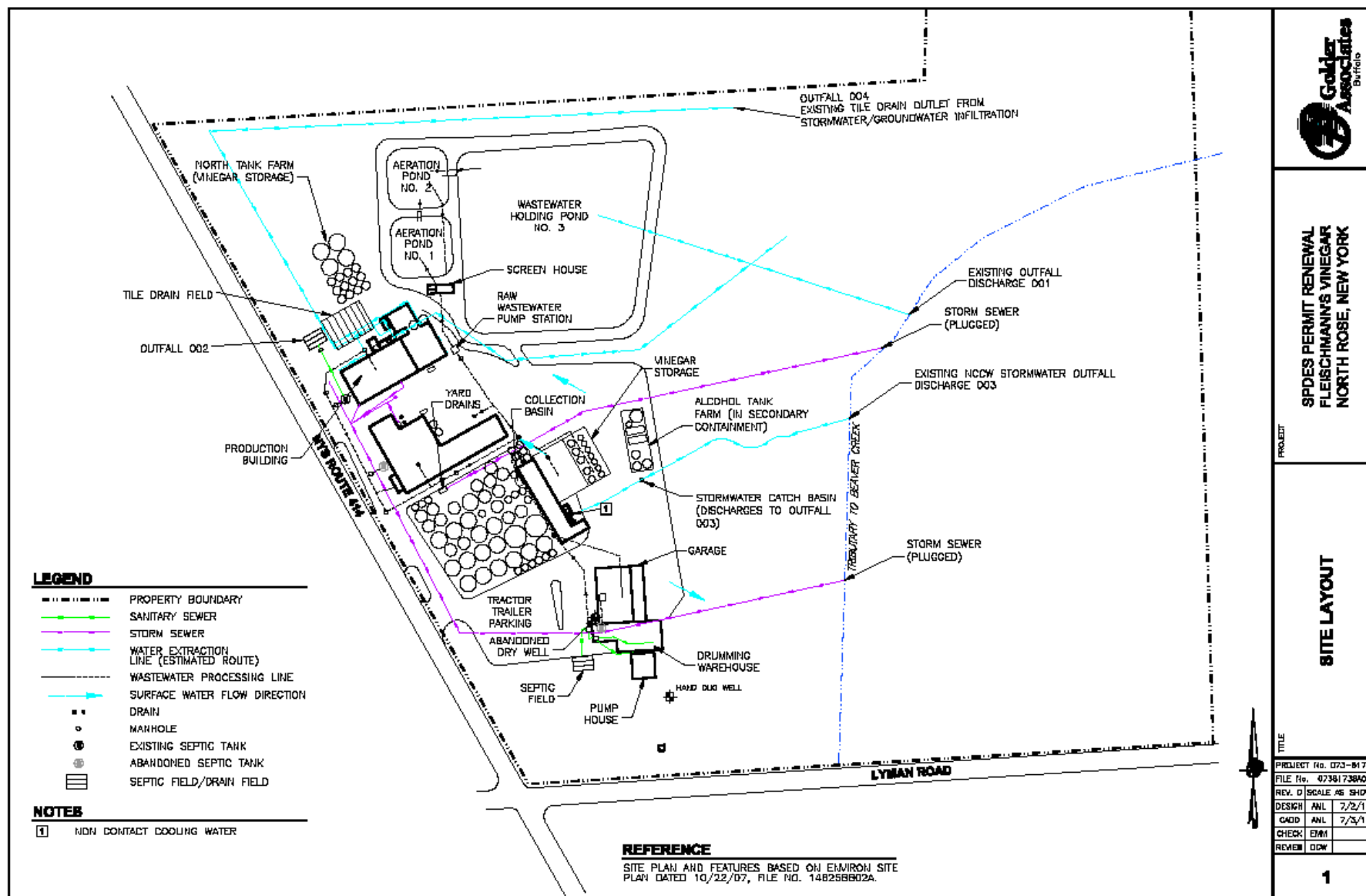
MONITORING LOCATIONS

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the location(s) specified below:

FLOW DIAGRAM – FLEISCHMANN'S VINEGAR COMPANY, INC.



SITE LAYOUT



DISCHARGE NOTIFICATION REQUIREMENTS

- a) The permittee shall maintain the existing identification signs at all outfalls to surface waters, which have not been waived by the Department in accordance with ECL 17-0815-a. The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

N.Y.S. PERMITTED DISCHARGE POINT

SPDES PERMIT No.: NY _____

OUTFALL No. : _____

For information about this permitted discharge contact:

Permittee Name: _____

Permittee Contact: _____

Permittee Phone: () - ### - ####

OR:

NYSDEC Division of Water Regional Office Address :

NYSDEC Division of Water Regional Phone: () - ### -####

- b) For each discharge required to have a sign in accordance with a), the permittee shall provide for public review at a repository accessible to the public, copies of the Discharge Monitoring Reports (DMRs) as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years.
- c) The permittee shall periodically inspect the outfall identification signs in order to ensure that they are maintained, are still visible and contain information that is current and factually correct.

GENERAL REQUIREMENTS

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through G as follows:.
- B. General Conditions
- | | |
|--|--|
| 1. Duty to comply | 6 NYCRR Part 750-2.1(e) & 2.4 |
| 2. Duty to reapply | 6 NYCRR Part 750-1.16(a) |
| 3. Need to halt or reduce activity not a defense | 6 NYCRR Part 750-2.1(g) |
| 4. Duty to mitigate | 6 NYCRR Part 750-2.7(f) |
| 5. Permit actions | 6 NYCRR Part 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| 6. Property rights | 6 NYCRR Part 750-2.2(b) |
| 7. Duty to provide information | 6 NYCRR Part 750-2.1(i) |
| 8. Inspection and entry | 6 NYCRR Part 750-2.1(a) & 2.3 |
- C. Operation and Maintenance
- | | |
|-----------------------------------|---|
| 1. Proper Operation & Maintenance | 6 NYCRR Part 750-2.8 |
| 2. Bypass | 6 NYCRR Part 750-1.2(a)(17), 2.8(b) & 2.7 |
| 3. Upset | 6 NYCRR Part 750-1.2(a)(94) & 2.8(c) |
- D. Monitoring and Records
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| 1. Monitoring and records | 6 NYCRR Part 750-2.5(a)(2), 2.5(c)(1), 2.5(c)(2), 2.5(d) & 2.5(a)(6) |
| 2. Signatory requirements | 6 NYCRR Part 750-1.8 & 2.5(b) |
- E. Reporting Requirements
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| 1. Reporting requirements | 6 NYCRR Part 750-2.5, 2.6, 2.7 & 1.17 |
| 2. Anticipated noncompliance | 6 NYCRR Part 750-2.7(a) |
| 3. Transfers | 6 NYCRR Part 750-1.17 |
| 4. Monitoring reports | 6 NYCRR Part 750-2.5(e) |
| 5. Compliance schedules | 6 NYCRR Part 750-1.14(d) |
| 6. 24-hour reporting | 6 NYCRR Part 750-2.7(c) & (d) |
| 7. Other noncompliance | 6 NYCRR Part 750-2.7(e) |
| 8. Other information | 6 NYCRR Part 750-2.1(f) |
| 9. Additional conditions applicable to a POTW | 6 NYCRR Part 750-2.9 |
| 10. Special reporting requirements for discharges that are not POTWs | 6 NYCRR Part 750-2.6 |
- F. Planned Changes
- | | |
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| 1. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when: | |
| a. The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or | |
| b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or | |
| c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan. | |
- In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.
- G. Notification Requirement for POTWs
- | | |
|--|--|
| 1. All POTWs shall provide adequate notice to the Department and the USEPA of the following: | |
| a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or | |
| b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit. | |
| c. For the purposes of this paragraph, adequate notice shall include information on: | |
| i. the quality and quantity of effluent introduced into the POTW, and | |
| ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW. | |
- POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.

RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

- a) The monitoring information required by this permit shall be summarized, signed and retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

☒ (if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each 1 month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

☐ (if box is checked) an annual report to the Regional Water Engineer at the address specified below. The annual report is due by February 1 each year and must summarize information for January to December of the previous year in a format acceptable to the Department.

☒ (if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) to the:

☒ Regional Water Engineer and/or ☐ County Health Department or Environmental Control Agency specified below

Send the **original** (top sheet) of each DMR page to:
Department of Environmental Conservation
Division of Water, Bureau of Water Compliance
625 Broadway, Albany, New York 12233-3506
Phone: (518) 402-8177

Send the **first copy** (second sheet) of each DMR page to:
Department of Environmental Conservation
Regional Water Engineer, Region 8
6274 East Avon-Lima Road
Avon, NY 14414
Phone: (585) 226-5468

Send an **additional copy** of each DMR page to:

- b) Monitoring and analysis shall be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- c) More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- d) Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- e) Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- f) Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to Section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.